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25X1A

CHIVE/C-120/7-66  
29 August 1966

MEMORANDUM FOR: Director, CHIVE Task Force

SUBJECT : Bi-Weekly Task Report Summary  
(15-26 August 1966)

25X1A 1. [ ] of the Security Task Team (Task #1), prepared a paper for the Director, CTF, outlining the next steps to be taken in the security task area. Suggestions were made concerning assignment of responsibility for future actions on personnel security, physical security and Top Secret control.

25X1A [ ] 1 man day

25X1C 2. The Current Awareness Support Task Team (Task #2) prepared a special weekly run for [ ] to take to a conference [ ] PSD ran off 50 copies for the task team. Customer reaction to SKAN is being summarized jointly by CATT and the Customer Requirements and Relations Task Team, and will be published next week. A working paper entitled: Document Statistics: "Communist China Series Not Indexed in SKAN," CHIVE/W-28-66, was issued 17 August. The Area Dictionary was updated to incorporate all the changes in the CODIB area code which SKAN uses.

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25X1A [ ] 9 man days  
2 1/2 man days  
- 10 man days  
- 10 man days  
- 8 man days

25X1A 3. No significant developments or changes reported by the DDS/Liaison Task Team (Task #3).

[ ] - 1/2 man day

25X1A 4. No significant developments or changes reported by the Location Dictionary Task Team (Task #5a).

25X1A [ ] 15 man days  
- 4 man days  
25X1A [ ] - 3 1/2 man days  
- 2 man days  
9 man days

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GROUP I Excluded from automatic downgrading and declassification
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5. The Subject Dictionary Task Team (Task #5b) reports that the SIC photon typing will require a typist full time for about two weeks. The job cannot be done properly by parceling out the work in sections.

25X1A

2 1/2 man days  
[ ] - 7 1/2 man days

6. No significant developments or changes reported by the Organization Dictionary Task Team (Task #5c).

25X1A

1/2 man day  
[ ] - 5 man days

25X1A

[ ] - 6 1/2 man days

25X1A

7. [ ] of the [ ] Dictionary Task Team (Task #5d) prepared a draft paper proposing an approach to inheriting the extant [ ] File and building CHIVE's [ ] dictionary. [ ] is preparing a task description. The Task Team believes that the initial dictionary should contain about [ ] and additions should be made to the dictionary in an operational environment as request activity dictates.

25X1B

25X1B

25X1B

25X1A

25X1B

25X1A

5 man days  
[ ] 5 man days

8. The Forms Design Task Team (Task #7a) reports that the SKAN Input Form, designed by [ ] was drafted, the specifications completed, and delivery made to Forms Management 19 August 1966. PSD has been asked to deliver sufficient printed forms for testing by 6 September. Work continues on the production of an instruction manual for the preparation of CHIVE Index Input Forms.

25X1A

25X1A

[ ] - 10 man days

9. The Input Processing Task Team (Task #12) reports that the Page Reader System developed recognition problems on 2 August. From 2 August through 17 August the system performed in the following manner:

<u>Op. Use</u>	<u>Down</u>	<u>Average Effective Level</u>
22.5 hrs.	47.5 hrs.	32 %

On 18 August the system was restored to full operational use and from 18 through 25 August performed in the following manner:

<u>Forms</u>	<u>Char.</u>	<u>Reject Ratio</u>	<u>Substitute Ratio</u>	<u>Op. Use</u>	<u>Down</u>	<u>AEL</u>
13,361	15,678K	1/215K	1/980K	41.15	0	100%

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Statistics for the previous 30 days (27 July - 25 August)  
are as follows:

<u>Op. Use</u>	<u>Down</u>	<u>Average Effective Level</u>
91 hrs.	47.5 hrs.	66 %

If the system continues to perform as it has since the 18th,  
acceptance should be completed about 19 September.

25X1A

[ ] 10 man days  
- 8 man days  
- 9 man days  
- 10 man days

10. The File Maintenance Task Team (Task #13) reports that flow charting of the Translation Module has been completed and coding has begun on that module. The detailed charting of the Translation Module has been completed and coding has begun on that module. The detailed charting of the Deletion Module and of the newly-defined Interrogation Module has also been completed and coding will commence next week.

25X1A

[ ] - 10 man days  
- 10 man days  
9 man days

11. The Control Task Team (Task #14) has completed the conversion of the initial SKAN Basic Operating System (BOS) to Operating Systems (OS)/360. They have begun the system integration effort.

25X1A

[ ] - 10 man days

25X1A

12. [ ] of the Communications/Data Analysis/Display Task Team (Task #15) is scheduled for two weeks S/360 A.L. Programming Training from 29 August to 9 September.

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[ ] 10 man days  
- 10 man days  
- 9 1/2 man days  
- 9 man days  
[ ] - 10 man days  
[ ] - 10 man days

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25X1A

13. The Phase III Scheduling and Integration Task Team (Task #17) issued a Task Assignment paper and a new list of Phase III Tasks. The Milestone and Gantt Charts were photographed in color by GR. The Gantt Chart photographed satisfactorily, but the Milestone did not, so it was modified by

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replacing the colored yarn influence lines with colored tape, and texts on completed event markers were exposed in order to be legible for photography. The board was rephotographed successfully 24 August. Color prints will be available by late September; however, steps are being taken to speed up the process.

25X1A

[ ] 2 man days  
- 6 man days  
7 man days

14. The completion date for the System Test Plan Task (Task #18) is delayed until early September. A paper, entitled "Description of a System Test," was disseminated in several copies to key personnel for their study and preparation of comments and questions for a staff discussion on 31 August. A discussion of the paper with [ ] was held on 26 August.

25X1A

25X1A

[ ] 3 man days  
- 4 man days  
8 man days  
- 9 man days  
[ ] - 1 man day

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15. The final report of the [ ] Requirements Task Team (Task #19) was submitted in draft to the D/CTF on 15 August.

25X1B

25X1A

[ ] 1 man day  
- 1 man day

25X1A

16. [ ] resumed work on the Management Data Task Team (Task #20). [ ] completed the Intellofax Survey and published a paper, "Intellofax System Management Data," CHIVE/W-24-66, dated 1 August 1966. [ ] work with the Dossier Requirements Task Team is completed.

25X1A

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[ ] - 3 man days  
4 man days

25X1A

17. [ ] Chairman of the Customer Requirements and Relations Task Team (Task #22) prepared a draft on his reaction to subject selection criteria.

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[ ] 4 man days  
- 1/2 man day

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25X1A

25X1B

18. The Summary Files Task Team (Task #25) reports that [ ] prepared a draft paper on the [ ] dictionary problem, in which he proposed building summary files on the [ ] who will probably comprise the initial CHIVE dictionary. [ ] prepared a first

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draft of a task description preliminary to determining the bounds of the task effort.

25X1A [ ] 2 man days  
- 1/2 man day

19. Query Procedures (Task #26) [IPS understands through informal channels that the Chairman applied 4 man days to this task. Also, we hear that difficult negotiations have been underway with SR re study of SR files; status of negotiations unknown at this point, nor can we report on status of another reportedly important paper concerning file utilization in OCR. As yet, no new completion date for Phase I of inheritable files querying has been identified . . . J.H.]

20. No significant developments or changes reported by the Source Formatted Data Task Team (Task #27).

25X1A [ ] - 3 man days

21. The ALP Development Task Team (Task #28) reports that bi-weekly production was as follows:

	<u>Transliterations</u>	<u>Words</u>
FDD Steno:	1,215	214,860
OMS Steno:	61	17,650
Russian MT:		187,904

An improved core was made for level 10 disc #441. The transliteration error rate of 56% for FDD material was the lowest to date for a 2 week period.

25X1A [ ] 8 man days  
- 10 man days  
25X1A [ ] - 10 man days  
- 10 man days

22. [ ] Staff Assistant to the Director (Task #42) prepared a CHIVE Space Utilization Study as part of an overall office response to an Office of Logistics request.

25X1A [ ] - 10 man days

23. [ ] Chairman of the Contractor Management Task Team (Task #43) reports that agreement has been reached on the contract for the continued participation [ ] on the CHIVE effort for the period 15 August 1966 to 30 June 1967.

25X1A [ ] 7 1/2 man days

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25X1A 24. The Task Group Management Task Team (Task #44)  
reports that [ ] the first SKAN Input Transcrip-  
tion typist EOD'd 18 August.

25X1A [ ] 7 man days

25X1A 25. No significant developments or changes reported by  
the Design and Development Area Management Task Team (Task  
#54).

[ ] 10 man days

25X1A 26. The Systems Flow and Transactions Task Team (Task  
#55) reports that modifications are being made to the Over-  
all, Repository and Non-Repository Document Input Functions  
Charts as a result of additional information obtained from  
25X1A [ ] and from a review of his recent "Catalog of Document  
Series, Modifications."

25X1A [ ] 5 man days

[ ] 5 man days

25X1A 27. [ ] Chairman of the COG Organization and  
Personnel Responsibilities Task Team (Task #58) completed a  
revised version of the task description, which is now under  
review by Task Team Management.

25X1A [ ] 2 1/2 man days

25X1A 28. No significant developments or changes reported by  
the Soviet 500 File Task Team (Task #59).

25X1A [ ] - 4 man days

25X1A 29. [ ] Special Assistant to the Director,  
(Task #60) at ORD's request wrote an evaluation of a proposal  
25X1A [ ] to ORD for continuation of [ ] 25X1B  
project and its potential for use in CHIVE. A planning tech-  
nique for identifying areas of CHIVE research and development  
interest and a functional model to be used in this process  
were described in a draft working paper. [ ] while 25X1A  
attending a COINS meeting at NSA, gained some familiarity  
with NSA security procedures.

25X1A [ ] 10 man days

CORRECTION - The man days reported for Task Team #2,  
Current Awareness Support on the last bi-weekly report should  
have read 41 days.

30. Meetings and Briefings

25X1A a. On 15 August, [ ] met with 25X1A  
[ ] of the Document

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Division to discuss certain problems in regard to the new numbering system.

b. On 18 August, [redacted] and [redacted] of Forms Management to discuss the specifications for forms 001, 003 and SKN.

c. [redacted] briefed [redacted] of OCI, head of the DDI Study Group on NPIC/OCR and Special Assistant on Technical Matters to the D/CI, on 18 August.

d. [redacted] briefed [redacted] 22 August on his Intellofax Study.

e. [redacted] met with [redacted] and [redacted] of ORD on 23 August to discuss CHIVE research and development plans.

f. [redacted] briefed selected members of the CHIVE Task Force on Customer Requirements on 23 August.

g. On 24 August, key CTF personnel briefed [redacted] on various CHIVE development tasks.

h. [redacted] briefed [redacted] from the DDI's Office on 25 August.

[redacted]  
Chief, Integration and Plans Staff  
CHIVE Task Force

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